

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
FREDERIC NABKI	11/23/2017
DOMINIC DESLANDES	11/23/2017
MOHAMMAD TAHERSZADEH-SANI	11/23/2017
MICHIEL SOER	11/23/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	UNIVERSITÉ DU QUÉBEC À MONTRÉAL
<b>Street Address:</b>	1430 RUE SAINT-DENIS
<b>Internal Address:</b>	C.P. 8888
<b>City:</b>	MONTRÉAL, QUÉBEC
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	H2X 3P8
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17843530
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(410)461-3067
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	4104656678
<b>Email:</b>	RKL@RKLPLAW.COM
<b>Correspondent Name:</b>	ROSENBERG, KLEIN & LEE
<b>Address Line 1:</b>	3458 ELLICOTT CENTER DRIVE-SUITE 101
<b>Address Line 4:</b>	ELLICOTT CITY, MARYLAND 21043
<b>ATTORNEY DOCKET NUMBER:</b>	MR4465-332/C2/C/C
<b>NAME OF SUBMITTER:</b>	MORTON J ROSENBERG
<b>SIGNATURE:</b>	/MORTON J ROSENBERG/
<b>DATE SIGNED:</b>	12/29/2022
<b>Total Attachments: 6</b>	
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## CONFIRMATION ASSIGNMENT OF INVENTION

**WHEREAS, We**, hereinafter referred to as assignor,

**FREDERIC NABKI**, whose full post office address is  
412 – 1910 rue Basin, Montréal, Québec, H3J 1S5, Canada;

**DOMINIC DESLANDES**, whose full post office address is  
2076 Marie-Anne Legras, Chambly, Québec, J3L 0E3, Canada;

**MOHAMMAD TAHERSZADEH-SANI**, whose full post office address is  
1207 – 3505 rue Sainte-Famille, Montréal, Québec, H2X 2L3, Canada;

**MICHIEL SOER**, whose full post office address is  
104 – 4820 avenue Plamondon, Montréal, Québec, H3W 1E6, Canada;

**INVENTED** certain improvements relating to **Ultra-Wideband Impulse Radios** which have described within documents including, but not limited to, that listed below:

**“Systems and Methods for Spectrally Efficient and Energy Efficient Ultra-Wideband Impulse Radios with Scalable Data Rates”**

filed **June 1, 2015** under United States Provisional Patent Application No. **62/169,066**;

**WHEREAS, Université du Québec à Montréal**, hereinafter referred to as the assignee, whose full post office address is **1430 rue Saint-Denis, C.P. 8888, Montréal, Québec, H2X 3P8** was and is desirous of and did acquire the entire right, title and interest in and to said invention or inventions and in and to any and all patents to be obtained therefor;

**NOW, THEREFORE**, we did as of August 10, 2015 assign the right to said patent to Université du Québec à Montréal by virtue of the Assignment Agreement entitled “Convention de Cession Entre L’UQAM et Nabkim Delandes et al.” (Reference: SePSI-15-DESLD-CE01) as witnessed by Frederic Nabki, Dominic Deslandes, Mohammad Taherszadeh-Sani and Michiel Soer for themselves and by Catherine Mounier, Vice-President Research and Development for the Université du Québec à Montréal;

**NOW, THEREFORE**, in consideration of One Dollar (\$1.00) and other valuable consideration, the receipt of which is hereby acknowledged, and do by these presents do hereby sell, assign and transfer unto said assignee, its successors and assigns, the entire right, title and interest in and to said invention or inventions, as described in the aforesaid application / disclosure, in any form or embodiment thereof, and in and to the aforesaid application, and in and to any applications filed in any foreign country based thereon, including the right to file said foreign applications under the provisions of the International Convention; also the entire right, title and interest in and to any and all patents, reissues or extensions thereof to be obtained in this or any foreign country upon said invention or inventions, and any divisional, continuation, substitute application(s) or supplementary disclosure(s) which may be filed upon said invention or inventions, in any country; and we hereby authorize and request the issuing authority to issue any and all patents on said application or applications to said assignee.

**WE FURTHER AGREE** without any payment by said assignee other than expenses incurred by the undersigned, to communicate to said assignee, its representatives or agents, any facts relating to said invention or inventions, including evidence for interference purposes or for other proceedings, whenever requested; testify in any interference or other proceedings, whenever requested; and execute and deliver, on request, all lawful papers required to make any of the foregoing provisions effective, and likewise make these provisions binding upon our heirs, legal representatives, administrators and assigns.

Frédéric Nabki, Dominic Deslandes, Mohammad Taherzadeh-Sani, Michiel Soer  
and Université du Québec à Montréal

**WITNESS:**

**ASSIGNOR**

Date: 2017-11-23

Printed Name of Witness Dominic Deslandes

Signature of Witness 

  
FREDERIC NABKI

**WITNESS:**

**ASSIGNOR**

Date: \_\_\_\_\_

Printed Name of Witness \_\_\_\_\_

Signature of Witness \_\_\_\_\_

\_\_\_\_\_  
DOMINIC DESLANDES

**WITNESS:**

**ASSIGNOR**

Date: \_\_\_\_\_

Printed Name of Witness \_\_\_\_\_

Signature of Witness \_\_\_\_\_

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MOHAMMAD TAHERSZADEH-SANI

**WITNESS:**

**ASSIGNOR**

Date: \_\_\_\_\_

Printed Name of Witness \_\_\_\_\_

Signature of Witness \_\_\_\_\_

\_\_\_\_\_  
MICHIEL SOER

{IT IS NOT NECESSARY FOR ALL INVENTORS TO SIGN THE SAME DOCUMENT}

Frédéric Nabki, Dominic Deslandes, Mohammad Taherzadeh-Sani, Michiel Soer  
and Université du Québec à Montréal

**WITNESS:**

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*Date:* \_\_\_\_\_

*Printed Name of Witness* \_\_\_\_\_

*Signature of Witness* \_\_\_\_\_

\_\_\_\_\_  
**FREDERIC NABKI**

**WITNESS:**

**ASSIGNOR**

*Date:* 2017-11-23

*Printed Name of Witness* Frederic Nabki

*Signature of Witness* 

  
**DOMINIC DESLANDES**

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*Date:* \_\_\_\_\_

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**MOHAMMAD TAHERSZADEH-SANI**

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\_\_\_\_\_  
**FREDERIC NABKI**

**WITNESS:**

**ASSIGNOR**

*Date:* \_\_\_\_\_

*Printed Name of Witness* \_\_\_\_\_

*Signature of Witness* \_\_\_\_\_

\_\_\_\_\_  
**DOMINIC DESLANDES**

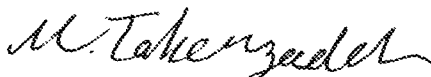
**WITNESS:**

**ASSIGNOR**

*Date:* 2017-11-23

*Printed Name of Witness* Frederic Nabki

*Signature of Witness* 



\_\_\_\_\_  
**MOHAMMAD TAHERSZADEH-SANI**

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**ASSIGNOR**

*Date:* \_\_\_\_\_

*Printed Name of Witness* \_\_\_\_\_

*Signature of Witness* \_\_\_\_\_

\_\_\_\_\_  
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and Université du Québec à Montréal

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\_\_\_\_\_  
**FREDERIC NABKI**

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\_\_\_\_\_  
**DOMINIC DESLANDES**

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**ASSIGNOR**

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*Signature of Witness* \_\_\_\_\_

\_\_\_\_\_  
**MOHAMMAD TAHERSZADEH-SANI**

**WITNESS:**

**ASSIGNOR**

*Date:* 2017-11-23

*Printed Name of Witness* Frederic Nabki

*Signature of Witness* 

  
**MICHIEL SOER**

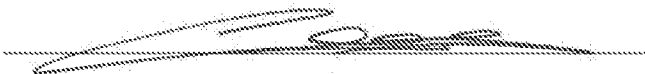
{IT IS NOT NECESSARY FOR ALL INVENTORS TO SIGN THE SAME DOCUMENT}

For: Université du Québec à Montréal (Assignee)

Date: 30 novembre 2017

Printed Name CATHERINE MOUNIER

Title VICE-RECTRICE À LA RECHERCHE ET CRÉATION

Signature 

for and on behalf of Université du Québec à Montréal,  
having the authority to bind the University

Date: 30-11-2017

Printed Name SOPHIE VALERO

Signature 

do hereby declare that I duly witnessed execution of the above signature

Catherine Mounier  
30.11.2017